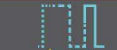
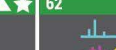
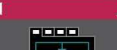
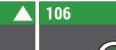


| Захват |                                                                                                     | Отображение  |                                                                                                               |         | Измерения                                                                                          |                        | Математика                                                                                              |                        | Анализ                                                                                             |                      |                                                                                                     |                            |                                                                                                            |                                 |                                                                                                        |                               |                                                                                                        |                                                                                                 | Документирование                                                                                       |     |                                                                                                     |     |                                                                                                                                 |     |                                                                                                            |     |                                                                                                         |     |                                                                                                          |     |                                                                                                           |         |                                                                                                     |     |                                                                                                    |
|--------|-----------------------------------------------------------------------------------------------------|--------------|---------------------------------------------------------------------------------------------------------------|---------|----------------------------------------------------------------------------------------------------|------------------------|---------------------------------------------------------------------------------------------------------|------------------------|----------------------------------------------------------------------------------------------------|----------------------|-----------------------------------------------------------------------------------------------------|----------------------------|------------------------------------------------------------------------------------------------------------|---------------------------------|--------------------------------------------------------------------------------------------------------|-------------------------------|--------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|-----|-----------------------------------------------------------------------------------------------------|-----|---------------------------------------------------------------------------------------------------------------------------------|-----|------------------------------------------------------------------------------------------------------------|-----|---------------------------------------------------------------------------------------------------------|-----|----------------------------------------------------------------------------------------------------------|-----|-----------------------------------------------------------------------------------------------------------|---------|-----------------------------------------------------------------------------------------------------|-----|----------------------------------------------------------------------------------------------------|
| Запуск | Сбор информации                                                                                     | Сетка экрана | Вывод на экран                                                                                                | Масштаб | Параметры                                                                                          | Параметрический анализ | Стандартные функции                                                                                     | Дополнительные функции | Тестирование по маске                                                                              | Обнаружение аномалий | Декодирование последовательных протоколов                                                           | Визуализация декодирования | Джиттер синхронизации                                                                                      | Джиттер последовательных данных | Анализ последовательных данных                                                                         | Пакеты специальных пртложений | Документирование                                                                                       |                                                                                                 |                                                                                                        |     |                                                                                                     |     |                                                                                                                                 |     |                                                                                                            |     |                                                                                                         |     |                                                                                                          |     |                                                                                                           |         |                                                                                                     |     |                                                                                                    |
| 1      | <br>Exclusion       |              |                                                                                                               |         |                                                                                                    |                        |                                                                                                         |                        |                                                                                                    |                      |                                                                                                     |                            |                                                                                                            |                                 |                                                                                                        |                               | 2                                                                                                      | <br>Hardcopy |                                                                                                        |     |                                                                                                     |     |                                                                                                                                 |     |                                                                                                            |     |                                                                                                         |     |                                                                                                          |     |                                                                                                           |         |                                                                                                     |     |                                                                                                    |
| 3      | <br>Measurement     | 4            | <br>5 MS/s Roll              |         |                                                                                                    |                        |                                                                                                         |                        |                                                                                                    |                      |                                                                                                     |                            |                                                                                                            |                                 |                                                                                                        |                               |                                                                                                        |                                                                                                 |                                                                                                        |     |                                                                                                     |     |                                                                                                                                 |     |                                                                                                            |     |                                                                                                         |     |                                                                                                          |     |                                                                                                           |         |                                                                                                     |     |                                                                                                    |
| 11     | <br>Multi-, Cascade | 12           | <br>Sequence Mode            |         |                                                                                                    |                        |                                                                                                         |                        |                                                                                                    |                      |                                                                                                     |                            |                                                                                                            |                                 |                                                                                                        |                               |                                                                                                        |                                                                                                 |                                                                                                        |     |                                                                                                     |     |                                                                                                                                 |     |                                                                                                            |     |                                                                                                         |     |                                                                                                          |     |                                                                                                           |         |                                                                                                     |     |                                                                                                    |
| 24     | <br>Analog+Digital  | 25           | <br>80ch<br>4 to 80 Channels | 26      | <br>Multi-Grid    | 27                     | <br>Segment            | 28                     | <br>Multi-Zoom    | 29                   | <br>All Instance   | 30                         | <br>Statistics           | 31                              | <br>Full Memory FFT | 32                            | <br>Digital Filters | 33                                                                                              | <br>Mask Test       | 34  | <br>TriggerScan  | 35  | <br>K28.5<br>Symbol                          | 36  | <br>Search & Zoom       | 37  | <br>Jitter Track     | 38  | <br>Bathtub Curve     | 39  | <br>DDj + ISI Views    | 40-45   | <br>DDR Analysis | 46  | <br>WaveStudio  |
| 47     | <br>Serial Data     | 48           | <br>12-bit Resolution        | 49      | <br>Drag and Drop | 50                     | <br>Waveform Histogram | 51                     | <br>Vertical Zoom | 52                   | <br>Parameter Math | 53                         | <br>Parameter Acceptance | 54                              | <br>Tracks / Trends | 55                            | <br>Processing Web  | 56                                                                                              | <br>Actions         | 57  | <br>WaveScan     | 58  | <br>ADDR=0x21<br>DATA=0x3A<br>Protocol Layer | 59  | <br>Bus Parameters      | 60  | <br>Jitter Histogram | 61  | <br>IsoBER            | 62  | <br>Pj Spectral Views  | 63-67   | <br>Optical      | 68  | <br>LSIB        |
| 69     |                                                                                                     | 70           | <br>100 GHz / DBI            | 71      | <br>Q-Scape       | 72                     | <br>3D Persistence     | 73                     | <br>Auto-Scroll   | 74                   | <br>Custom Measure | 75                         | <br>Histicon/Histogram   | 76                              | <br>Demodulation    | 77                            | <br>Custom Math     | 78                                                                                              | <br>Boolean Compare | 79  | <br>History Mode | 80  | <br>RPM=1368<br>Application Layer            | 81  | <br>Timing Parameters   | 82  | <br>Jitter Spectrum  | 83  | <br>Jitter Simulation | 84  | <br>Noise Analysis     | 85-89   |                                                                                                     | 90  | <br>LabNotebook |
| 91     |                                                                                                     | 92           |                                                                                                               | 93      |                                                                                                    | 94                     |                                                                                                         | 95                     |                                                                                                    | 96                   |                                                                                                     | 97                         |                                                                                                            | 98                              |                                                                                                        | 99                            |                                                                                                        | 100                                                                                             |                                                                                                        | 101 |                                                                                                     | 102 | <br>ProtoSync                                | 103 | <br>Serial DAC Waveform | 104 | <br>JitKit Views     | 105 | <br>EyeDr / VP        | 106 | <br>Crosstalk Analysis | 107-114 | <br>QualiPHY     | 115 | <br>Automation  |

▲ Инструменты изобретенные LeCroy

★ Уникальные инструменты LeCroy



|    |                |    |                     |    |                                                 |    |               |    |                |    |           |    |                   |    |             |    |                |    |                |    |  |     |            |     |                     |     |       |     |              |
|----|----------------|----|---------------------|----|-------------------------------------------------|----|---------------|----|----------------|----|-----------|----|-------------------|----|-------------|----|----------------|----|----------------|----|--|-----|------------|-----|---------------------|-----|-------|-----|--------------|
| 17 | Device Loss    | 18 | Mod<br>Control Loop | 19 | Order 1, 2, 3, ... N <sup>th</sup><br>Harmonics | 20 | 3-Phase       | 21 | Static+Dynamic | 22 | Zoom+Gate | 63 | Coherent Receiver | 64 | OpticalLinQ | 65 | PAM-4 Analysis | 66 | VectorLinQ VSA | 67 |  | 107 | Ethernet   | 108 | DDR                 | 109 | Video | 110 | mipi<br>MIPI |
| 40 | R/W Separation | 41 | Multi-Eye View      | 42 | DDR Tj, Rj, Dj                                  | 43 | Debug Toolkit | 44 | Virtual Probe  | 45 |           | 85 |                   | 86 |             | 87 |                | 88 |                | 89 |  | 111 | Automotive | 112 | PCI EXPRESS<br>PCIe | 113 | USB   | 114 | Storage      |

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